IPO CHART

Program name:	PrimeNumberMastery	
INPUT	**PROCESS**	**OUTPUT**
Hint: What will the user input?	Hint: What is the program going to do with the input information?	Hint: What will the screen display after user input?
- User enters a number of choice	- Prompt user intro message - Scanner is set for user input - User input is stored in the num variable - Print statement tells user if number is prime or not - Separate method called isPrime calculates if number is prime or not by looking for possible divisors - If there are no divisors, and the num is greater than 1, then it is a prime number. - Program prints "is a prime number" if isPrime is true, and if IsPrime is false, program prints "is not a prime number"	- Number entered is a prime number Or - Number entered is not a prime number - Thank you message